

**MOSER
PATTERSON &
SHERIDAN, LLP**

ATTORNEYS AT LAW

17497 U.S. PTO
10/671131
09/25/03

PATENT APPLICATION

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed herewith for filing is the following utility patent application.

Applicant(s): Lothar B. Moeller

Title of application: MULTICASTING OPTICAL SWITCH FABRIC AND
METHOD OF DETECTION BASED ON NOVEL
HETERODYNE RECEIVER

Pages of specification: 15 (9 + 4 pages of claims, 1 page
abstract and 1 cover sheet)

Sheets of drawing: 5 (informal)
Executed on: September 24, 2003
Attorney Docket #: Moeller 17 (LCNT/125631)

PATENT APPLICATION FILING FEE CALCULATION

	<u>No. Filed</u>	<u>Less</u>	<u>Rate/Claim</u>	<u>Fee</u>
Total Claims	18	-20	0 x \$18.00	\$ 000.00
Independent Claims	4	- 3	1 x \$84.00	\$ 84.00
			Minimum Filing Fee	\$ 750.00
			Multiple Dependency Fee (if applicable - \$280.00)	\$ 000.00
Total Filing Fee (Large Entity)				\$ 834.00
			50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) - appropriate verified statement attached	\$ 000.00
			TOTAL FILING FEE DUE	\$ 834.00

Please find enclosed a check for \$874.00 to cover the application filing and assignment recording fees. During the pendency of this application, the Commissioner is authorized to charge fees pursuant to 37 C.F.R. 1.16 and 37 C.F.R. 1.17, as

350 Cambridge Ave, Suite 250
Palo Alto, CA 94306-1550
TEL 650.330.2310
FAX 650.330.2314

595 Shrewsbury Ave, Suite 100
Shrewsbury, NJ 07702-4185
TEL 732.530.9404
FAX 732.530.9808

3040 Post Oak Blvd, Suite 1500
Houston, TX 77056-6582
TEL 713.623.4844
FAX 713.623.4846

WWW.MPSLLP.COM

appropriate, to Deposit Account number 20-0782. To facilitate such charges, a duplicate copy of this letter is enclosed herewith. Please also credit any overpayment of fees to deposit account number 20-0782.

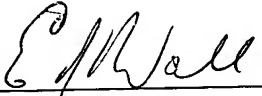
Also enclosed herewith for filing in connection with the enclosed application are:

☐ Oath;
☒ Declaration and Power of Attorney;
☐ Disclosure Statement;
☐ Letter referencing previously filed disclosure document; number _____ filed _____;
☐ Verified Statement claiming small entity status;
☒ An assignment of the application to: LUCENT TECHNOLOGIES INC. (w/recordation cover sheet)
☐ Claim(s) to priority
 Serial Number Filing date

☐ A certified copy of a _____ patent application or inventor's certificate, filed _____ and serial no. _____, upon which a claim to priority is made;
☒ Check in amount of \$874
☒ Other: Postal Card Receipt

Respectfully submitted,

9/25/03



 Eamon J. Wall, Attorney
 Reg. No. 39,414

Moser, Patterson & Sheridan, LLP
 Attorneys At Law
 595 Shrewsbury Avenue, Suite 100
 Shrewsbury, New Jersey 07702
 (732) 530-9404 - Telephone
 (732) 530-9808 - Facsimile

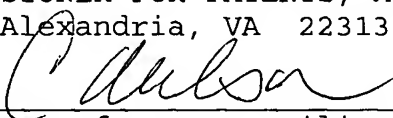
Moser, Patterson & Sheridan, LLP
Attorneys At Law
595 Shrewsbury Avenue, Suite 100
Shrewsbury, New Jersey 07702
(732) 530-9404 - Telephone
(732) 530-9808 - Facsimile

EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number: EL983226018US

Date of deposit: September 25, 2003

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to COMMISSIONER FOR PATENTS, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature of person mailing paper or fee

Carol Wilson

Name of person mailing paper or fee

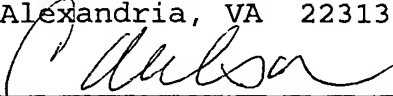
Moser, Patterson & Sheridan, LLP
Attorneys At Law
595 Shrewsbury Avenue, Suite 100
Shrewsbury, New Jersey 07702
(732) 530-9404 - Telephone
(732) 530-9808 - Facsimile

EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number: EL983226018US

Date of deposit: September 25, 2003

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to COMMISSIONER FOR PATENTS, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature of person mailing paper or fee

Carol Wilson

Name of person mailing paper or fee